

**mpshire Institute of Local Public Health Practice
at the Manchester Health Department**

announces the following course offering:

Applied Communicable Disease Investigation, Control, and Microbiology

Description:

This course will provide an introduction to the basic principles within microbiology, immunology, and serology, such as the nature of microorganisms, disease and resistance, and laboratory testing. This course will also cover the epidemiology of specific disease causing bacteria, viruses, parasites, protozoa, and other microorganisms. Definitions and reporting in communicable disease, and transmission of disease in relation to control strategies will also be explored.

***Prerequisite:**

In order to take this course, students must have successfully completed the *Principles of Epidemiology* course through the NHILPHP or the equivalent (academic course, continuing education training, self-study course). Job experience may also be considered an equivalent (i.e. Infection Control Practitioners, Laboratorians, Public Health Nurses, etc.).

Instructors:

Sandy Buseman, MD, MSPH, Medical Director, Manchester Health Department
Richard DiPentima, RN, MPH, Deputy Director, Manchester Health Department
Joan Kellenberg, MS, MPH, Public Health Specialist, Manchester Health Department
Kim McNamara, BS, Environmental Health Specialist, Manchester Health Department

Reference Books (Provided):

Alcamo, I.E., Ph.D; *Schaum's Outline of Theory and Problems in Microbiology*
Heymann, David L., MD; *Control of Communicable Diseases Manual*, Eighteenth Edition

Commencing: **Thursday, September 9, 2004 – Thursday, October 28, 2004**
(Meets Every Thursday)

Time: 9:00am - 12:00pm

Where: Manchester Health Department Conference Center
1528 Elm Street (lower level)
Manchester, NH 03101

Course Cost: FREE (includes reference books)